

EV109679866

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Application Serial No.09/361,372
 Filing Date7/26/99
 Inventor..... Soderberg et al.
 Applicant..... Microsoft Corporation
 Attorney's Docket No. MS1-391US
 Title: Methods and Apparatus for Parsing Extensible Markup Language (XML)
 Data Streams

RESPONSE TO OFFICE ACTION DATED OCTOBER 24, 2002

Technology Center 2100

JAN 28 2003

RECEIVED

To: Commissioner of Patents and Trademarks,
 Washington, D.C. 20231

From: Lance R. Sadler (Tel. 509-324-9256; Fax 509-323-8979)
 Lee & Hayes, PLLC
 421 W. Riverside Avenue, Suite 500
 Spokane, WA 99201



22801

PATENT TRADEMARK OFFICE

In the Specification

Please replace page 15, lines 7-24 with the following:

--The schema module 104 is provided as an interface with the node factory 102. Schema modules can be built for each and every particular type of schema that might be expected to be received by the server. Thus, each schema module that might be built is specialized for handling one particular type of schema (or a plurality of similar schemas). The schema module knows the particular processing requirements of its associated schema, the rules that are associated with a particular schema's structure and what is necessary in order for the schema to be properly processed by the server so that an appropriate response can be returned to the client. If any of the rules for a particular schema are violated, the schema module can take appropriate action. In this example, an appropriate action might be to ignore the information that is erroneous to, and not understood by the